



Oil & Gas Industry Impacts on Transportation Safety

The background is a solid dark blue. In the upper portion, there are several overlapping, wavy, light blue shapes that resemble hills or clouds, creating a layered effect. The word "CAUSE..." is centered in the lower half of the image.

CAUSE...





02/24/2010

Portable Tanks on or Near Well Pads

102 Tanks at this site
Each tank = 500 Barrels of fluid
One barrel = 42 gallons
Total capacity here is
2,142,000 Gal

Each having to be
trucked in and back out

09/01/2012 4:06 pm





Truck traffic in Harrison County



Truck traffic in Wetzel County on Brock Ridge

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Effect...

WV 74
Pennsboro





**NARROW WITH
TIGHT TURNS**



**SCRAPES &
GOUGES**

DOH Oil & Gas Policy

- LETTER TO DEP WHEN OPERATOR APPLIES
FOR PERMIT
OPERATOR HAS REQUIRED ACCESS PERMITS

Oil & Gas Process

- Road Maintenance Agreement with bond
 - District wide : \$250,000
 - Statewide: \$1,000,000
- Improvement Agreement
- Planning water supplies to reduce trucking
- Video taken before & after construction
- Voluntary School Bus Curfews

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Pilot Car Escort

Best Practices Guidelines



















**MANDATORY
PULL OFF
FOR SWN
TRAFFIC**

Please See Attendant

**SCHOOL BUS
BLACK OUT TIMES**

MORNING

6:30 AM - 8:30 AM

AFTERNOON

2:30 PM - 4:30 PM

**NO TRUCKS PERMITTED
ON ROAD
DURING THESE HOURS**



CONSOL ENERGY
AMERICA'S ENERGY STARTS HERE.

ATTENTION DRIVERS
NO TRUCKS ALLOWED
HUFF RIDGE
AMERICAN RIDGE

6AM-7:30AM & 3:15PM-5PM

Monday thru Friday
Schedule Changes With Any
School Delays or Dismissals

So, What's Next?

- **Marcellus industry will impact WV for at least the next 20 years, leading to:**
 - **Increased traffic**
 - **Need for increased road maintenance**
 - **Growth of other industries/new facilities**
 - **Growth in housing/ office space**

